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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/582,816	03/15/2007	Manfred Ratzsch	4385-061747	8684
	7590 08/21/200 AW FIRM, P.C.	EXAMINER		
700 KOPPERS BUILDING 436 SEVENTH AVENUE PITTSBURGH, PA 15219			HEINCER, LIAM J	
			ART UNIT	PAPER NUMBER
			1796	
			MAIL DATE	DELIVERY MODE
			08/21/2009	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

	Application No.	Applicant(s)				
	10/582,816	RATZSCH ET AL.				
Notice of Abandonment	Examiner	Art Unit				
	Liam J. Heincer	1796				
The MAILING DATE of this communication ap	•	· · · · · · · · · · · · · · · · · · ·				
	pours on the cover sheet with the c	orrespondence dadress=				
This application is abandoned in view of:						
Applicant's failure to timely file a proper reply to the Office letter mailed on 21 January 2009. (a) A reply was received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the period for reply (including a total extension of time of month(s)) which expired on						
(b) A proposed reply was received on, but it does not constitute a proper reply under 37 CFR 1.113 (a) to the final rejection.						
(A proper reply under 37 CFR 1.113 to a final rejection consists only of: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114).						
(c) ☐ A reply was received on but it does not constitute a proper reply, or a bona fide attempt at a proper reply, to the non-final rejection. See 37 CFR 1.85(a) and 1.111. (See explanation in box 7 below).						
(d) ⊠ No reply has been received.						
2. Applicant's failure to timely pay the required issue fee and publication fee, if applicable, within the statutory period of three months from the mailing date of the Notice of Allowance (PTOL-85). (a) The issue fee and publication fee, if applicable, was received on (with a Certificate of Mailing or Transmission dated						
), which is after the expiration of the statutory period for payment of the issue fee (and publication fee) set in the Notice of Allowance (PTOL-85).						
(b) The submitted fee of \$ is insufficient. A balance of \$ is due.						
The issue fee required by 37 CFR 1.18 is \$ The publication fee, if required by 37 CFR 1.18(d), is \$						
(c) The issue fee and publication fee, if applicable, has not been received.						
3. Applicant's failure to timely file corrected drawings as required by, and within the three-month period set in, the Notice of Allowability (PTO-37).						
(a) Proposed corrected drawings were received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the period for reply.						
(b) ☐ No corrected drawings have been received.						
4. The letter of express abandonment which is signed by the attorney or agent of record, the assignee of the entire interest, or all of the applicants.						
5. The letter of express abandonment which is signed by a 1.34(a)) upon the filing of a continuing application.	n attorney or agent (acting in a repres	sentative capacity under 37 CFR				
6. The decision by the Board of Patent Appeals and Interfe of the decision has expired and there are no allowed cla		se the period for seeking court re	∍view			
7. The reason(s) below:						
/Mark Eashoo/						
Supervisory Patent Examiner, Art Unit 1796						
Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdominimize any negative effects on patent term.	raw the holding of abandonment under 37	CFR 1.181, should be promptly filed	l to			
U.S. Patent and Trademark Office PTOL-1432 (Rev. 04-01) Notice	of Abandonment	Part of Paper No. 20090)814			